## IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF DELAWARE

H. LUNDBECK A/S, TAKEDA	)
PHARMACEUTICAL COMPANY LTD.,	)
TAKEDA PHARMACEUTICALS U.S.A.,	)
INC., TAKEDA PHARMACEUTICALS	)
INTERNATIONAL AG and TAKEDA	)
PHARMACEUTICALS AMERICA, INC.,	)
	)
Plaintiffs,	)
	)
v.	) C.A. No. 18-88 (LPS
	) CONSOLIDATED
LUPIN LIMITED, et al.,	)
	)
Defendants.	)

# PARTIES' JOINT ERRATA SHEETS FOR TRIAL TRANSCRIPTS <u>JANUARY 15 – JANUARY 28, 2021</u>

#### Parties' Joint Errata Sheets to Trial Transcripts January 15 – January 28, 2021

H. Lundbeck A/S, et al. v. Lupin Limited, et al. Consolidated Civil Action No. 18-88-LPS

#### TRIAL DAY 1 – January 15, 2021 Public Portion (pp. 1-241)

TRIAL DAY 1 – January 15, 2021 Public Portion (pp. 1-241)			
Page:Line Number	Original	Corrected	Reason
61:23	Lundbeck	Alembic	Transcription error
62:12	hydro bromide	hydrobromide	Transcription error
62:20	Lundbeck's	Alembic's	Transcription error
62:23	Lundbeck's	Alembic's	Transcription error
64:14	Carr	Kahr	Transcription error
73:18-20	Alembic	Lundbeck	Transcription error
82:13	changing	challenging	Transcription error
87:7	effective	affective	Transcription error
87:11	effective	affective	Transcription error
87:16	some sort of	a pharmaceutical	Transcription error
106:5-6	analin and a dihalol	aniline and a dihalo-	Transcription error
	alkyl aline	alkylamine	
107:10	disease	difficulties	Transcription error
108:24	scaring	obscuring	Transcription error
110:19-20	clinical program for	clinical program lead	Transcription error
	Lundbeck	for Lundbeck	
110:19-20	that within the	running the	Transcription error
110:21	having interaction in	having interactions	Transcription error
	the field	with authorities in the	
		field	
110:21-22	the meetings	attending meetings	Transcription error
110:23	me	the FDA	Transcription error
111:9	health development	healthy volunteers	Transcription error
111:10	safety probability	safety, tolerability	Transcription error
111:20	sales	studies	Transcription error
111:25	treatment emergent	treatment emergent	Transcription error
110.1	SERT	sexual	
113:1	built	look at	Transcription error
113:2	pharma	primary	Transcription error
113:11	simple activity	placebo for efficacy	Transcription error
113:20-22	whether it was a	whether it was a me	Transcription error
	placebo or compound	too compound or not	
115.4	or not	1 .	
115:1	has the sample	measures depressive	Transcription error
	symptoms	symptoms	

TRIAL DAY 1 – January 15, 2021 Public Portion (pp. 1-241)			
Page:Line Number	Original	Corrected	Reason
115:2-3	single global	clinical global	Transcription error
115:6-7	impression	impression all the asterisks and is	Transariation amon
113:0-/	always accurate and	explained	Transcription error
115:19	explained enhancement	and HAM-D	Transaciation amon
115:19	normal use	two scales used to	Transcription error Transcription error
	normai use	measure	
115:20	systems	symptoms	Transcription error
116:7	charts	doses	Transcription error
116:13	single	placebo	Transcription error
116:18-19	informed to	informative to	Transcription error
117:8	venlafaxine,	venlafaxine group	
117:8-9	there are two places	there was two patients	Transcription error
	in that, 2-2, 2-2,	who withdrew due to	
		sexual dysfunction	
117:10	and there is no	there were no	Transcription error
	information listed as	withdrawals listed for	
	dysfunction	vortioxetine	
117:14	surge reagent	serotonergic agent	Transcription error
118:8	actually	sexually	Transcription error
118:15	respond	per arm	
119:11	includes this	adds to the burden	Transcription error
	variables		
121:6	form	Vortioxetine	Transcription error
121:7	distinguished	duloxetine and	Transcription error
		venlafaxine	
121:18	specifically just to	specifically, but just	Transcription error
	summarize	to summarize	
121:19-21	Is that above the red	Above the red line are	Transcription error
	line related to	adverse events with	
	sexually related	an incidence of	
	adverse events with	greater than five	
	an incidence of	percent for	
	greater than five	vortioxetine	
	percent vortioxetine		
121:23	for than five	more than five	Transcription error
122:6	Y status first	placebo is first	Transcription error
122:6	volume	vortioxetine	Transcription error
122:7	but	so	Transcription error
122:8	function	dysfunction	Transcription error
122:12	representative data	a presentation I gave	Transcription error
122:14	as reported	spontaneously reported	Transcription error

TRIAL DAY 1 – January 15, 2021 Public Portion (pp. 1-241)			
Page:Line Number	Original	Corrected	Reason
122:23	SKU	CSFQ	Transcription error
123:12	infection	in section	Transcription error
123:21	versions	adverse events	Transcription error
124:3	interaction	reactions	Transcription error
124:5	five what are they	vortioxetine Phase 3	Transcription error
	called?	studies	-
124:10	vortioxetine was a	vortioxetine was not	Transcription error
	placebo	worse than placebo	_
125:10-11	as an SSRI	as compared to an SSRI	Transcription error
125:15	induced SSRI	induced by SSRI	Transcription error
125:19	effect of 2.2	additional effect size of 2.2	Transcription error
125:20	the drugs	both drugs	Transcription error
126:8-9	to ask them to make	to ask them to make a	Transcription error
	it	claim in the label	
126:9	also the data	superiority data	Transcription error
126:21	ability	superiority	Transcription error
127:10-11	So this is a small	So this is a superiority	Transcription error
	animal model study	study in healthy	
	in the same	volunteers, in the	
	discussion how, two	same discussion of	
	superiority profiles	how FDA required	
		two superiority studies	
127:15-16	which we have see 10 and 20	vortioxetine 10 and 20	Transcription error
127:17	analyzed again	analyzed against	Transcription error
128:8	really	real	Spelling error
128:10	will have this	provide useful	Transcription error
	information	information	1
128:12	enable a study	to be in the label	Transcription error
128:13	the best TESD	the first TESD	Transcription error
128:14	in the making	in the labeling	Transcription error
130:4-5	such a dysfunction	sexual dysfunction	Transcription error
131:2	simple level	placebo level	Transcription error
136:20	sexual function	sexual dysfunction	Transcription error
154:11	But	With	Transcription error
154:12	Cosmos	Thousand Oaks	Transcription error
155:16	patent	product	Transcription error
155:17	in a nonbiological.	with, that wasn't a biological.	Transcription error
159:9	commercialization	commercial	Transcription error

TRIAL DAY 1 – January 15, 2021 Public Portion (pp. 1-241)			
Page:Line Number	Original	Corrected	Reason
163:8	I acquiesce evening	acquiescence	Transcription error
165:4	if	the	Transcription error
165:12	trouble	careful	Transcription error
165:18	regard	regard to	Transcription error
166:13	proceed filed	proceeded with	Transcription error
166:17	5-HT TC	5-HT 2C	Transcription error
169:2	turn	taught	Transcription error
170:24	in	as	Transcription error
170:24	lists	lights	Transcription error
172:20	believe	I believe	Transcription error
184:21	5HTA	5HT1A	Transcription error
189:13	Sphynx and Stints	Spinks and Spinks	Transcription error
198:9	Boston Sciences	Arts and Sciences	Transcription error
201:2	PDX-2	PDX-6-2	Transcription error
202:17	On 12(b)	Copying	Transcription error
203:2	across coupling	a cross coupling	Transcription error
203:21	catalytic stip	catalytic step	Transcription error
203:24	catalytic site	catalytic cycle	Transcription error
208:24	phthalate sulphate	diphenyl sulfide	Transcription error
209:1-2	either very oxetane	vortioxetine	Transcription error
209:14	very oxetane	vortioxetine	Transcription error
209:25	an acyl group	an acetyl group	Transcription error
222:10	director or process	director of process	Transcription error
227:4	block a science	block a site	Transcription error
233:1	HTR API	HBr API	Transcription error
233:10	scaled Kinderbach scale	scaled to kilogram scale	Transcription error

## TRIAL DAY 1 – January 15, 2021 Sealed Portion (pp. 242-300)

TRIAL DAY 1 – January 15, 2021 Sealed Portion (pp. 242-300)			
Page:Line Number	Original	Corrected	Reason
252:13	PDX-625	PDX-6-25	Transcription error
252:14	PDX-327	PDX-237	Transcription error
253:8	acylate it	acetylate it	Transcription error
253:10	acyl group	acetyl group	Transcription error
253:20	acylated version	acetylated version	Transcription error
254:4	added charge	added or charged	Transcription error
254:5	102 bromobenzene	1-iodo-2-	Transcription error
		bromobenzene	
254:6	DRT-2	VRT-2	Transcription error
255:2	you'll sigh this	you'll see this	Transcription error
255:11	PDX-6-28 28	PDX-6-28	Transcription error

TRIAL DAY 1 – January 15, 2021 Sealed Portion (pp. 242-300)			
Page:Line Number	Original	Corrected	Reason
255:20	add two	add 1-iodo-2-	Transcription error
255:23	as the acylated	as the acetylated	Transcription error
255:24	thio and thiophenol	thiolate and thiol	Transcription error
256:14	the deacylated	the deacetylated	Transcription error
	version	version	_
256:20	PDX-6-28 29	PDX-6-29	Transcription error
256:24	deacylated version of	deacetylated version	Transcription error
	DRT-1	of VRT-1	
257:6	monovalent line	monovalent ion	Transcription error
257:7	acyl group have to be	acetyl group have to	Transcription error
	claimed	be cleaved	
257:10	the acyl group	the acetyl group	Transcription error
257:15	the acyl group	the acetyl group	Transcription error
257:20	that acyl group	that acetyl group	Transcription error
257:21	the acetal	the acetyl	Transcription error
258:2	the moving process	Lupin process	Transcription error
258:3	acyl group	acetyl group	Transcription error
259:11	same acyl group	same acetyl group	Transcription error
259:25	acyl group on it. And	acetyl group on it.	Transcription error
	that acyl	And that acetyl	
260:7	deacylated material	deacetylated material	Transcription error
261:9	the methylphenol	the methylthiophenol	Transcription error
262:14	acyl group	acetyl group	Transcription error
262:17	the acetal group	the acetyl group	Transcription error
263:18	the acyl group	the acetyl group	Transcription error
264:1	the 2-Iodo-	the 1-Iodo-2-	Transcription error
	Bromobenzene	Bromobenzene	
264:25	thiol thiolate	thiol or thiolate	Transcription error
265:24	it	he	Transcription error
266:18	form VRT-1	form VRT-2	Transcription error
267:25	2,4-dimethol	2,4-dimethyl	Transcription error
268:7	form VRT-2	VRT-3	Transcription error
270:14	solvent based	solvent, base,	Transcription error
272:9	mask to 195 degrees	mix to 95-105	Transcription error
	Celsius	degrees Celsius	
272:14	is the range	is in the range	Transcription error
272:25	on that infringe letter	under that	Transcription error
		infringement	
273:14	the hydrobromide	the iodo-	Transcription error
		bromobenzene	
273:23	thio or	thiol or	
274:11	PDX-723	PDX-273	Transcription error
278:4	PTX-41	PTX-1441	Transcription error

TRIAL DAY 1 – January 15, 2021 Sealed Portion (pp. 242-300)			
Page:Line Number	Original	Corrected	Reason
280:14	reactants, that's	reactions, that's	Transcription error
280:23	two-part	two-pot	Transcription error
281:23	you call the	you call it the	Transcription error
282:11	1261	12 of 61	Transcription error
294:20	straightforward this	straightforward this is	Transcription error
295:24	you cancel or hold	you cannot hold	Transcription error

## TRIAL DAY 2 – January 19, 2021 Public Portion (pp. 301-513)

TRIAL DAY 2 – January 19, 2021 Public Portion (pp. 301-513)			
Page:Line Number	Original	Corrected	Reason
348:20	intensively	extensively	Transcription error
350:10	intensively	extensively	Transcription error
354:17	would be a	will be	Transcription error
357:16	drug process	purpose	Transcription error
357:19	time pressure and	temperature and	Transcription error
	relativity	relative humidity	
358:12	process	purpose	Transcription error
361:2	Zydis	Zydus	Transcription error
363:4	did detect	detected	Transcription error
364:24-25	peak, list	peak list	Transcription error
365:7-8	observe as exactly	observe many peaks	Transcription error
	peaks which I	which are indicative	
	indicate here of	of crystalline	
	crystalline material	materials	
365:18	the drug activity	temperature and	Transcription error
		humidity	
365:23	are the	have the	Transcription error
366:10-11	measured one	major ones	Transcription error
366:18	no match in degrees	no major increase in	Transcription error
	of intensity	intensity	
368:9	zero from one degree	0.1 degree range	Transcription error
	range		
368:25	reactivity	relative humidity	Transcription error
369:5	analogue	enlarged	Transcription error
369:14	it is indicated	it indicates	Transcription error
369:18	as you phrase	associated with	Transcription error
375:11	more Stole	Mr. Stole	Transcription error
375:16	Plaintiffs' Exhibit 59	Plaintiffs' Exhibit	Correction /
		591	Transcription error
375:21	Plaintiffs' Exhibit	Plaintiffs' Exhibit	Correction /
	No. 59	No. 591	Transcription error

TRIAL	TRIAL DAY 2 – January 19, 2021 Public Portion (pp. 301-513)			
Page:Line Number	Original	Corrected	Reason	
378:20	Sigmapharm	Macleods	Correction /	
			Transcription error	
379:22	full	four	Transcription error	
379:24	and tested	in the tested	Transcription error	
379:24-25	I tested and	I tested a reference	Transcription error	
	referenced that from	for the alpha and the		
	the alpha and the	beta form		
	beta form			
380:1	with the sample that	with the Sigmapharm	Correction /	
	they tested	samples that I tested	Transcription error	
380:9	different of	diffractogram	Transcription error	
380:17	I contributed data, is	I confirmed the data	Correction /	
	the beta form	is the beta form	Transcription error	
382:11	peaks' reach	peaks that	Transcription error	
390:2	occurring	growing	Transcription error	
396:21-22	treated as a specific	treated at specific	Correction /	
	structure as	temperature as well	Transcription error	
	well as the support	as the humidity		
397:2	open run degree	0.1 degree	Transcription error	
438:3	fired	hired	Transcription error	
438:19	are	for or	Transcription error	
440:20	percent more	percent or more	Transcription error	
447:21	agroscopic	hygroscopic	Transcription error	
448:10	agroscopic	hygroscopic	Transcription error	
448:18	if you have to come	if you consider	Transcription error	
	with			
448:19	protein	coating	Transcription error	
448:19-20	efficient. Again,	efficient against	Clarification /	
	every absorption	absorption	Transcription error	
449:3	agree with me	are telling me	Transcription error	
449:14	agroscopic	hygroscopic	Transcription error	
450:14	I did in these reports	I did what is in these	Transcription error	
		reports		
450:21	Was	Were	Transcription error	
457:2	15 percent	50 percent	Transcription error	
457:6	drugs	plus or	Transcription error	
457:20	clarify	characterize	Transcription error	
459:6	supports	samples	Transcription error	
464:15	48	40	Transcription error	
469:7	578, 579 or 80	5.78, 5.79 or 5.80	Transcription error	
475:4	Alembic	alpha	Transcription error	
510:23	58	584	Transcription error	
511:4	58	584	Transcription error	

**TRIAL DAY 2 – January 19, 2021 Sealed Portion (pp. 514-591)** 

TRIAL DAY 2 – January 19, 2021 Sealed Portion (pp. 514-591)			
Page:Line Number	Original	Corrected	Reason
521:2	12	812	Transcription error
521:24	from that from	of	Transcription error
522:6	referenced	reference	Transcription error
522:13	can feel	confirm	Transcription error
523:1	A1702	A17002	Transcription error
523:5	much	many	Transcription error
523:21	valve	value	Transcription error
531:11	on	to	Transcription error
531:18	referenced to that	reference	Transcription error
531:21	shows	shown	Transcription error
532:11	for	four	Transcription error
534:8	relativity	relative humidity	Transcription error
544:8-9	One from 3 to 30	One from 3 to 13	Transcription error
	degrees and the other	degrees and the other	•
	one from 30 to 20	one from 13 to 20	
	degrees	degrees	
545:4	did detect	detected	Transcription error
547:5	picture of the drug	peak list of the	Transcription error
		untreated drug	_
547:7	crystalline use	crystalline forms	Transcription error
556:8-9	between 40 degrees	between 4 degrees	Transcription error
	and 30 degrees	and 13 degrees	
556:22-23	but we see always all	but we also see other	Transcription error
	of the reflection	reflection which are	
	which are	present in the alpha	
	representing of all	reference standard	
	referenced on that		
556:24	advise	emphasize	Transcription error
568:14	crystallization	crystalline	Transcription error
568:17	crystallization	crystalline	Transcription error
571:25	heavy	hemi	Transcription error
572:1	crystallization	crystalline	Transcription error
574:20	peaks	peak	Transcription error
575:12	2-degree	degree	Transcription error
575:20	С	2theta	Transcription error
576:6-7	Any of the alpha,	Not the alpha and	Transcription error
	beta, and gamma	gamma form, its	
	form is characteristic	characteristic of the	
	of the beta form.	beta form.	
576:13	interference	noninterference	Transcription error

TRIAL DAY 2 – January 19, 2021 Sealed Portion (pp. 514-591)			
Page:Line Number	Original	Corrected	Reason
580:10	when they	they	Transcription error
585:4	up to	the	Transcription error
586:9	how a	at	Transcription error
588:13	as a beta form	beta form	Transcription error

#### TRIAL DAY 3 – January 20, 2021 Public Portion (pp. 592-641)

TRIAL DAY 3 – January 20, 2021 Public Portion (pp. 592-641)			
Page:Line Number	Original	Corrected	Reason
613:22	59	759	Transcription error
626:18	it's been	in	Transcription error
632:19	Morning's	Morin's	Transcription error

#### **TRIAL DAY 3 – January 20, 2021 Sealed Portion (pp. 642-776)**

TRIAL DAY 3 – January 20, 2021 Sealed Portion (pp. 642-776)			
Page:Line Number	Original	Corrected	Reason
695:14	Morin	Stole	Transcription error
656:6	thumb	drug	Transcription error
656:13	BZU701A	BVU701A	Transcription error
657:1	crystal	crystalline	Transcription error
663:7	ageing	aging	Transcription error
664:2	converts	convert	Transcription error
680:15	has the	has opened the	Transcription error
681:1	balls	bottles	Transcription error
716:24	due to the clean	for	Transcription error
717:12	217905	217, 905	Transcription error
719:10-11	limited detection	limit of detection	Transcription error
721:5	18.1111	18.11	Transcription error
743:24	agent	aging	Transcription error
750:25	peek	peak	Transcription error
751:4	peek	peak	Transcription error
751:9	for to determine	to determine	Transcription error
753:2	all	all seen	Transcription error
764:18	look	look at	Transcription error
764:19	tablet variation	different variation	Transcription error

#### TRIAL DAY 4 – January 21, 2021 Public Portion (pp. 777-892)

TRIAL DAY 4 – January 21, 2021 Public Portion (pp. 777-892)				
Page:Line Number Original Corrected Reason				
783:22	Zydis	Zydus	Transcription error	
796:27	Zydis	Zydus	Transcription error	

TRIAL DAY 4 – January 21, 2021 Public Portion (pp. 777-892)			
Page:Line Number	Original	Corrected	Reason
796:20	the		Transcription error
796:20	if as	if	Transcription error
814:24	PTX-578	PTX-4578	Transcription error
838:12	neural lubes	neurologic symptoms	Transcription error
840:21	inaudible	MAOIs	Transcription error
844:14	gamma	JAMA	Spelling error
860:5	special	sexual	Transcription error
860:9	Castano	Cassano	Spelling Error
860:20	effects. You know,	effects, you know, is	Transcription error
	paramount	paramount	
863:15-16	I listened	they listened	Transcription error
865:2	SNRIS	SNRIs	Spelling error
865:6	add	added	Transcription error
866:4	She wants some of	She runs some of the	Transcription error
	the animal models.	animal models.	

#### **TRIAL DAY 4 – January 21, 2021 Sealed Portion (pp. 893-1056)**

TRIAL DAY 4 – January 21, 2021 Sealed Portion (pp. 893-1056)			
Page:Line Number	Original	Corrected	Reason
945:2	page	paragraph	Transcription error
952:2	Appendix D	Appendix G	Transcription error
952:5	Is that, in fact	Does that refresh	Transcription error
955:11	You think?	Correct?	Transcription error
992:25	process	parcel	Transcription error

#### TRIAL DAY 5 – January 22, 2021 (pp. 1057-1325)

TRIAL DAY 5 – January 22, 2021 (pp. 1057-1325)			
Page:Line Number	Original	Corrected	Reason
1062:13	Zekedi	Sacchetti	Spelling error
1063:10	Zekedi	Sacchetti	Spelling error
1065:16	Bionpharma's	blister pack's	Transcription error
1065:19	reason	arisen	Transcription error
1083:5	investigative	investigated	Transcription error
1083:15	Health and Control	Healthy Control	Transcription error
	study	study	
1084:17	who is part	both as part	Transcription error
1086:11	refractoric	refractory	Spelling error
1086:19	select serotonin-	selective-serotonin-	Transcription error
	norepinephrine	norepinephrine	
1086:20	monamine	monoamine	Spelling error

TRIAL DAY 5 – January 22, 2021 (pp. 1057-1325)				
Page:Line Number	Original	Corrected	Reason	
1086:21	norepinephrine	norepinephrine	Transcription error	
	uptake	reuptake		
1087:2	antidepressant-sexual	antidepressant-	Transcription error	
	induced	induced sexual		
1088:15	TPA	TCAs	Spelling error	
1089:18	any SNRIs	and SNRIs	Transcription error	
1091:5–6	SNRIs in venlafaxine	SNRI venlafaxine	Transcription error	
1092:9	Phenylephrine	Phenelzine	Spelling error	
1092:9	monamine	monoamine	Spelling error	
1092:12	right	rate	Transcription error	
1100:12	of	off	Transcription error	
1100:19–20	You're taking up,	You're titrating up,	Transcription error	
	you're titrating down	while you're titrating		
	of each of the	down the other		
	antidepressants	antidepressant		
1102:1	and it used	and if used	Transcription error	
1102:15	form	forum	Transcription error	
1102:19	form	forum	Transcription error	
1109:2	incidents	incidence	Transcription error	
1110:10	on TESD and its	on TESD in its	Transcription error	
1115:3	ASEX-sensitivity	assay sensitivity	Transcription error	
1120:20–21	defendants and ANDA	defendants' ANDA	Transcription error	
1122:6	a patent	a patient	Transcription error	
1122:8	mediation	medication	Transcription error	
1122:9	decease	disease	Transcription error	
1122:22	term using the claim	term used in the claim	Transcription error	
1123:3	clinician	clinicians	Transcription error	
1125:21	patents	patients	Transcription error	
1127:4	described	prescribed	Transcription error	
1129:2	patents	patients	Transcription error	
1130:10	incidents	incidence	Transcription error	
1134:16	at national meetings	at are national	Transcription error	
	are	meetings	•	
1135:19	infringing	infringe	Transcription error	
1136:16	cease	ceased	Transcription error	
1136:20	they're	their	Spelling error	
1136:24	do encourage	to encourage	Transcription error	
1137:18	propose	proposed	Transcription error	
1137:22	propose	proposed	Transcription error	
1139:15	if proved	if approved	Transcription error	
1139:16	offer to as sell	offer to sell	Transcription error	

T	TRIAL DAY 5 – January 22, 2021 (pp. 1057-1325)			
Page:Line Number	Original	Corrected	Reason	
1139:22	'069	'096	Transcription error	
1141:8	assert the claims	asserted claims	Transcription error	
1142:6	Section 6.1 and	Section 6.1 which	Transcription error	
	which		_	
1144:5	Trintellix on	Trintellix and	Transcription error	
1144:14–15	frequently	frequently prescribed	Transcription error	
	antidepressants	antidepressants		
1146:3	infringement that	infringement met	Transcription error	
1149:23	prescribed evaluation	prescription	Transcription error	
		evaluation		
1160:9	Serotonin	Serotonergic	Transcription error	
	antidepressant	antidepressants		
1160:13	regulator	regulatory	Transcription error	
1161:23–24	and potential	for potential	Transcription error	
1163:13	sexual function	sexual dysfunction	Transcription error	
1179:4	spontaneous report	spontaneous	Transcription error	
		reporting		
1183:21	adjunction	adjunct	Transcription error	
1183:24	adjunction	adjunct	Transcription error	
1184:3	adjunction	adjunct	Transcription error	
1184:7	adjunctions	adjuncts	Transcription error	
1185:13–14	advice adding	advise against adding	Transcript error	
1187:9	CNS	CMS	Transcription error	
1189:25	have had cease	have had to cease	Transcription error	
1197:10	seem proven	see improvement	Transcription error	
1200:3	of facts	effects	Transcription error	
1217:14	Guangxi (x2)	Guangzhou (x2)	Spelling error	
1219:11	and biomedical	in biomedical	Transcription error	
1221:8	focus	Focus	Formatting error	
1221:10	focus	Focus	Formatting error	
1221:13	focus	Focus	Formatting error	
1222:21–22	this is really	this really	Transcription error	
1128:6	events	evidence	Transcription error	
1229:1	they're	their	Spelling error	
1231:7	monamine	monoamine	Spelling error	
1232:20	has	have	Transcription error	
1234:9	placebo-controlled	placebo-controlled	Formatting error	
	trials replicated that	trials, replicated, that		
	cognition is	cognition is		
1236:1	Simple	Symbol	Transcription error	
1236:12	psychiatric	psychiatry	Transcription error	
1236:15	It's, it's strength	Its, its strength	Spelling error	
1236:16	it's	its	Spelling error	

TRIAL DAY 5 – January 22, 2021 (pp. 1057-1325)				
Page:Line Number	Original	Corrected	Reason	
1237:4	participating	implicated	Transcription error	
1238:8	attempt	aim	Transcription error	
1239:12	comparing	compare	Transcription error	
1241:4	antidepressants	antidepressant	Transcription error	
1247:4	offered order	offered	Transcription error	
1248:2	of in	in the	Transcription error	
1251:8	state	same	Transcription error	
1251:12	with antidepressants, stood	with antidepressants, and stood	Transcription error	
1251:18–19			Eamo attin a amon	
1231:16–19	who put together conferences	who put together, conferences	Formatting error	
1252:1	order	disorder	Transcription error	
1252:7	are not equivalent	are equivalent	Transcription error	
1253:24	impairment patients	impairment in patients	Transcription error	
1254:6	procognitive	cognitive	Transcription error	
1258:7	delivery	delivers	Transcription error	
1258:11	lecturers of the	lecturers on the	Transcription error	
1258:18	in	treating	Transcription error	
1258:20	infringed invalid	infringed or invalid	Transcription error	
1259:23	lines	domains	Transcription error	
1263:11	recent	reaching	Transcription error	
1264:17	update	FDA	Transcription error	
1264:20	through that	including the	Transcription error	
1265:20	base	baseline	Transcription error	
1266:10	antidepressives	antidepressants	Transcription error	
1266:18	PDX-402	PTX-402	Transcription error	
1270:24	treatments	symptoms	Transcription error	
1287:21	complaints prescribed	complaints, prescribe	Transcription error	
1291:18	viewers	reviewers	Transcription error	
1291:19	Bone (phonetic)	Baune	Spelling error	
1293:19	employee	employ	Transcription error	
1298:5	outline	alright	Transcription error	
1302:14	a	an opinion	Transcription error	
1305:23	depression	depressive	Transcription error	
1306:21	or	for	Transcription error	
1307:12	PTX-68	PTX-60	Transcription error	
1308:4	apply	imply	Transcription error	
1308:4	or	for an	Transcription error	
1310:24	you had	who had	Transcription error	
1312:10	critical	clinical	Transcription error	
1312:23	intended for	did not approve	Transcription error	
1314:16	describing	described	Transcription error	

TRIAL DAY 5 – January 22, 2021 (pp. 1057-1325)				
Page:Line Number Original Corrected Reason				
1319:17	Trintellix's	Trintellix	Transcription error	

## **TRIAL DAY 6 – January 25, 2021 Public Portion (pp. 1326-1429)**

TRIAL DAY 6 – January 25, 2021 Public Portion (pp. 1326-1429)			
Page:Line Number	Original	Corrected	Reason
1397:13	Are there new	Did you prepare	Transcription error
1399:3	crystalline	crystals	Transcription error
1399:4	have you provided	can you provide	Transcription error
1399:7	crystalline	crystals	Transcription error
1400:9	Have published	Have you published	Transcription error
1400:20	crystal	crystals	Transcription error
1401:9	from	for	Transcription error
1401:20	focused on a phase	focused on phase	Transcription error
1401:21-22	pharmaceutical	powder x-ray	Transcription error
	compounds at the	diffraction of	_
	powder x-ray	pharmaceutical	
	diffraction D1	compounds	
1401:23-24	Argonne National	the Advanced Photon	Transcription error
	Labs for these	Source at Argonne	
	advanced photon	National Labs	
	source		
1402:4	analysis	analyze	Transcription error
1402:9	chemistry	chemistry,	Grammatical error
1402:11	compounds	compounds,	Grammatical error
1402:11	in	and	Transcription error
1403:7	'684	'684 patent	Transcription error
1404:4	Dr. Myerson	Dr. Myerson's	Transcription error
1404:15	meaning of a	meaning a	Transcription error
1404:23	products	product	Transcription error
1405:5-6	go on. That these	go on that these	Transcription error
1405:8	That is	That is,	Grammatical error
1405:18	DTX-12929	DTX-1292	Transcription error
1406:14	immersed	dispersed	Transcription error
1406:18	mobility of because	mobility of the API	Transcription error
		because	
1406:22	fusion	diffusion	Transcription error
1407:4	Acceptance	Excipients	Transcription error
1407:12	is a	are	Transcription error
1407:12	a PVP	PVP	Transcription error
1407:25	page the	page	Transcription error
1408:7	solution	solid	Transcription error
1408:18	of diagram	of a diagram	Transcription error

TRIAL DAY 6 – January 25, 2021 Public Portion (pp. 1326-1429)			
Page:Line Number	Original	Corrected	Reason
1409:9	rubbly	rubbery	Transcription error
1409:15-16	permanent and	thermodynamically	Transcription error
	amicably		
1410:4	substantial	stable	Transcription error
1410:22	dispersion	dispersions	Transcription error
1411:4	in order to be	and can be readily	Transcription error
1419:19	med	medicinal	Transcription error
1424:11	peek	peak	Transcription error

**TRIAL DAY 6 – January 25, 2021 Sealed Portion (pp. 1430-1528)** 

TRIAL DAY 6 – January 25, 2021 Sealed Portion (pp. 1430-1528)			
Page:Line Number	Original	Corrected	Reason
1435:20-21	at about 1550 through	at PTX-1552	Transcription error
1436:5	PVC	PVP	Transcription error
1436:11	solid dispersion with, after blending	solid dispersion, after blending	Transcription error
1436:12	during the process, Sigmapharm	during the process Sigmapharm	Grammatical error
1436:22	to do moisture	to moisture	Transcription error
1438:6	about on the	about the	Transcription error
1438:24	20 million gram	20 milligram	Transcription error
1439:19	micro crystalline	microcrystalline	Transcription error
1440:8	the 20 milligram	the 10 and 20 milligram	Transcription error
1440:9	So some of the excipients in particular mannitol	So some of the excipients, in particular mannitol,	Grammatical error
1441:1	used a beam line	used beamline	Transcription error
1441:3	in the North America	in North America	Transcription error
1441:6	paragraph	photograph	Transcription error
1441:9	this line	beamline	Transcription error
1442:6	I'd just have	I have shown	Transcription error
1442:16	thousandths of angstrom	thousandths of a degree	Transcription error
1444:14	control	controlled	Transcription error
1444:15	control	controlled	Transcription error
1446:21	fitting	thing	Transcription error
1448:4	way that you analyze	ways that you analyzed	Transcription error
1448:9	the 20 milligram	the 10 and 20 milligram	Transcription error
1448:11	I collect	I collected	Transcription error

TRIAL D	AY 6 – January 25, 202	21 Sealed Portion (pp. 1	430-1528)
Page:Line Number	Original	Corrected	Reason
1448:13-14	Dr. Morin's x-ray	Dr. Morin's	Transcription error
	patterns Synchrotron	Synchrotron x-ray	
	x-ray patterns	patterns	
1448:15	crystallin	crystalline	Spelling error
1448:16	claim	claimed	Transcription error
1448:18-19	Dr. Morin's powder	Dr. Morin's	Transcription error
	of the 10 and 20	diffractograms of the	
	tablets	20 milligram tablets	
1448:23	powder x-ray	powder x-ray	Grammatical error
	diffraction, patterns	diffraction patterns	
1449:25-1450:1	as that shows up	as shown	Transcription error
1450:7	I just showed with	I just showed	Transcription error
1450:22	this covers other	this covers the other	Transcription error
1451:13	claimed in those claimed	claimed	Transcription error
1452:4	peaks	peak	Transcription error
1454:9	test	testing	Transcription error
1458:20	And are the	And do the	Transcription error
1459:20	MMCD238-J1	MMCB238-J1	Transcription error
1462:9	which either stressed	either stressed	Transcription error
1463:14	case	paste	Transcription error
1463:21	deprived	derived	Transcription error
1464:3	intermediates	intermediate	Transcription error
1464:14	deformity	uniformity	Transcription error
1464:23	8-millimeter	0.8-millimeter	Transcription error
1466:20	from your samples in	for your samples of	Transcription error
1470:4	the Sigmapharm's	Sigmapharm's	Transcription error
1470:7	excursions confirmed	excursions permitted	Transcription error
1471:3	meat	heat	Transcription error
1471:12-13	that the heat	that has heat	Transcription error
	induction seals	induction seals	
1471:17	DDX-9-S12	PDX9-S-12	Transcription error
1472:14	Sigmapharm ANDA	Sigmapharm ANDA	Transcription error
	product, the drug	product and the drug	
	product intermediate	product intermediate	
1473:16	that we have, that the	that we have,	Transcription error
	Sigmapharm's	Sigmapharm's	
1480:8	condition	conditions	Transcription error
1482:23-24	1534 through 1570	1553 through 1570	Transcription error
1485:1	afluoresce	effloresce	Transcription error
1499:25	PTX-8872	PTX-872	Transcription error
1503:21	PTX-7870	PTX-870	Transcription error
1512:5	1919	1619	Transcription error

TRIAL DAY 6 – January 25, 2021 Sealed Portion (pp. 1430-1528)				
Page:Line Number Original Corrected Reason				
1521:5		were	Transcription error	

**TRIAL DAY 7 – January 26, 2021 Public Portion (pp. 1529-1758)** 

TRIAL DAY 7 – January 26, 2021 Public Portion (pp. 1529-1758)			
Page:Line Number	Original	Corrected	Reason
1548:10	BTX-998	DTX-998	Transcription error
1550:24	Bristol	British	Transcription error
1566:12	DDX-2	DDX-Lupin-3-2	Correction
1567:24	DDX-3	DDX-Lupin-3-3	Correction
1568:25	DDX-4	DDX-Lupin-3-4	Correction
1570:16	DDX-5	DDX-Lupin-3-5	Correction
1571:1	DDX-6	DDX-Lupin-3-6	Correction
1572:22	DDX-9	DDX-Lupin-3-9	Correction
1574:20	DDX-8	DDX-Lupin-3-8	Correction
1575:17	DDX-8	DDX-Lupin-3-8	Correction
1577:7	DDX-9	DDX-Lupin-3-9	Correction
1578:14	DDX-9	DDX-Lupin-3-9	Correction
1580:4-5	DDX-11	DDX-Lupin-3-11	Correction
1581:5	DDX-12	DDX-Lupin-3-12	Correction
1582:11	DDX-13	DDX-Lupin-3-13	Correction
1583:2	2-bromo-ido-benzine	2-bromo-iodobenzene	Transcription error
1583:6	HOC piperidine	BOC piperazine	Transcription error
1583:15-17	DDX-14	DDX-Lupin-3-14	Correction
1584:5	2-bromo-ido-benzine	2-bromo-iodobenzene	Transcription error
1584:15	DDX-15	DDX-Lupin-3-15	Correction
1585:1	1,2-dehalo benzine	1,2,-dihalo-benzene	Transcription error
1585:6	DDX-17	DDX-Lupin-3-17	Correction
1583:2	2-bromo-ido-benzine	2-bromo-iodobenzene	Transcription error
1583:6	HOC piperidine	BOC piperazine	Transcription error
1587:7	Carol	Carolyn	Transcription error
1587:9	Paul	Mark	Transcription error
1593:6	has	is	Transcription error
1603:9	GNP	GMP	Transcription error
1610:12	prevented by doctor moring	presented by Dr. Morin	Transcription error
1630:20	8E7001	EE70021	Transcription error
1635:5	is inconsistent	is not inconsistent	Transcription error
1645:8	DDX-3-29	DDX-3-9	Transcription error
1648:24	do	does	Transcription error
1649:17	has this	about	Transcription error
1650:12	embarrassment	embarrassed	Transcription error
1661:24	is	are	Transcription error

TRIAL DAY 7 – January 26, 2021 Public Portion (pp. 1529-1758)			
Page:Line Number	Original	Corrected	Reason
1662:1	so is	so that is	Transcription error
1663:14	situations occur	situations that occur	Transcription error
1663:20	is	are	Transcription error
1668:4	suffering	suffer	Transcription error
1669:20	patent ' [Apostrophe]	the WO '232 patent	Transcription error
1669:21	patent '005	the '005 patent	Transcription error
1669:24	It	Each	Transcription error
1679:15	improved	approved	Transcription error
1705:20	Led	Had	Transcription error
1706:7	Paroxetine	Vortioxetine	Transcription error
1706:8	Citalopram	Escitalopram	Transcription error
1712:5	diethyl-	dimethylphenylsulfanyl)-	Spelling error
	phenylsulpany1)-	phenyl]piperazine	
	piperazine		
1712:20	diethyl-	dimethylphenylsulfanyl)-	Spelling error
	phenylsulpany1)-	phenyl]piperazine	
	piperazine		
1713:13	TDAs	TCAs	Spelling error
1716:6	antidepressant and	antidepressant-induced	Transcription error
	sexual	sexual	
1724:15	curve	label	Transcription error
1724:22	compare to placebos	compared to placebo	Transcription error
1727:13	dimethyl-	dimethylphenylsulfanyl)-	Spelling error
	phenylsulpanyl)-	phenyl]piperazine	
	piperazine		
1728:1	given	give	Spelling error
1731:17	Bullet	But	Transcription error

**TRIAL DAY 7 – January 26, 2021 Sealed Portion (pp. 1759-1866)** 

TRIAL DAY 7 – January 26, 2021 Sealed Portion (pp. 1759-1866)			
Page:Line Number	Original	Corrected	Reason
1767:23	lucky	lumpy	Transcription error
1782:18	brag	Bragg	Transcription error
1783:5	34	24	Transcription error
1783:10	34	24	Transcription error
1783:16	34	24	Transcription error
1785:13	peaked	peak	Transcription error
1792:1	action sell rated	accelerated	Transcription error
1792:22	brag packs	Bragg peaks	Transcription error
1792:25	harder peak	harder for the peak	Transcription error
1793:1	brag	Bragg	Spelling error
1822:14	that	there	Transcription error

TRIAL DAY 7 – January 26, 2021 Sealed Portion (pp. 1759-1866)			
Page:Line Number	Original	Corrected	Reason
1824:21	120	one 20	Transcription error
1828:22	4757	4575	Transcription error
1832:1-2	cap pill Larry	capillary	Transcription error
1832:10	feeling of the API and	filling of the API in	Transcription error
1832:17	for	where	Transcription error
1832:18	where	of	Transcription error
1837:6	DDX-19	DDX-Lupin-3-19	Correction
1838:5	DDX-20	DDX-Lupin-3-20	Correction
1838:8	DDX-20	DDX-Lupin-3-20	Correction
1839:10	DDX-21	DDX-Lupin-3-21	Correction
1840:8	DDX-23	DDX-Lupin-3-23	Correction
1841:4	DDX-24	DDX-Lupin-3-24	Correction
1842:15	DDX-24	DDX-Lupin-3-24	Correction
1845:8	just owe the	just so the record	Transcription error
	vortioxetine record		
1845:13	DDX-27	DDX-Lupin-3-27	Correction
1846:10	DDX-28	DDX-Lupin-3-28	Correction
1847:25	DTX-29	DDX-Lupin-3-29	Correction
1849:18	is deacylated	is deacetylated	Transcription error
1850:2	thiol or thiol	thiolate or thiol	Transcription error
1850:20	plasma at the	vessel at the	Transcription error
1863:24	to PDX-11	to PDX-23-11	Transcription error
1865:22	forms are	bonds are	Transcription error

## **TRIAL DAY 8 – January 27, 2021 Public Portion (pp. 1867-2078)**

TRIAL DAY 8 – January 27, 2021 Public Portion (pp. 1867-2078)			
Page:Line Number	Original	Corrected	Reason
1884:9	methylamine	methylene	Transcription error
1885:4	methylamine	methylene	Transcription error
1885:16	methylamine	methylene	Transcription error
1890:12	special	structure	Transcription error
1891:10	abroad	a broad	Spelling error
1893:8	cipaprazine	sifaprazine	Transcription error
1893:14	cipaprazine	sifaprazine	Transcription error
1893:20	cipaprazine	sifaprazine	Transcription error
1900:14	graph ring synampsis	rat brain	Transcription error
	zones.	synaptosomes	
1904:1	low bonded low	low bond dissociation	Transcription error
	association		
1909:18	DI nine '88	DI 988	Transcription error
1914:24	bridge	British	Transcription error

TRIAL DAY 8 – January 27, 2021 Public Portion (pp. 1867-2078)			
Page:Line Number	Original	Corrected	Reason
1926:23	pyrazine	piperazine	Transcription error
1973:7	satisfactorily	satisfactory	Transcription error
1974:10	followed by	qualified in	Transcription Error
1974:19	a second	secondary	Transcription error
1974:20	contribution	considerations	Transcription error
1980:1	moss	most	Spelling error
1980:9	sleek	sleep	Transcription Error
1988:23	gray	GRADE	Transcription error
1989:3	grayed	GRADE	Transcription error
1990:1	that long	alone	Transcription error
1994:12	more	for	Transcription error
1999:5	is	does	Transcription error
2001:20	avilance	preference	Transcription error
2009:15	5	slide	Transcription Error
2033:8	me answering	mianserin	Transcription error
2034:3	neance ring	piperazine	Transcription error
2034:18	set	fit	Transcription error
2039:10	one block cites	one blocks sites	Transcription error
2045:11	range	ring	Transcription error
2046:20	interest in	interesting	Transcription error
2047:18	PIP's	piperazines	Transcription error
2047:21	arylpiperazines	aralkyl piperazines	Transcription error
2062:13	uptake	obvious	Transcription error
2065:4	ECH2	CH2	Transcription error

## TRIAL Day 9 – January 28, 2021 (pp. 2099-2224)

TRIAL DAY 9 – January 28, 2021				
Page:Line Number Original Corrected Reason				
2107:18	in	and	Transcription error	

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